

From: [Rodriguez Freire, Lucia](#)
To: [Petrone, Ken](#)
Cc: [Gowers, Joe](#); [Mark Herzberg](#); [Putnam, Ed](#)
Subject: Re: [EXTERNAL] Re: PFAS Data from Ringwood, NJ
Date: Tuesday, June 30, 2020 2:05:11 PM
Attachments: [ATT00001.txt](#)

Hello Ken,

Thank you very much for your response. Yes, a meeting in August will be great, I am hoping we are also completely back on campus at that time.

Let me know if there is anything else I can do to help,

Lucia

Lucia Rodriguez-Freire, Ph.D.

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On Tue, Jun 30, 2020 at 1:52 PM Petrone, Ken <Ken.Petrone@dep.nj.gov> wrote:

Lucia,

Thank you very much for providing this additional information. We and NJDEP and USEPA will review what you sent over in the next few weeks. As I am sure you know, things are really hectic here as well. We are being furloughed here at NJDEP, so many of us will be "offline" for several weeks in July. We are all still working remotely from home as well, when we are online. As of this time, almost all of us Do Not have permission to do any fieldwork or meet with others. Perhaps in August sometime we can do a Teams Meeting or conference call. I will reach out to you in August some time and discuss if our status changes.

Thanks again for the information.

Ken.

Kenneth J. Petrone
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From: Rodriguez Freire, Lucia <lrfreire@njit.edu>

Sent: Monday, June 29, 2020 4:27 PM

To: Petrone, Ken <Ken.Petrone@dep.nj.gov>

Cc: Gowers, Joe (Gowers.Joe@epa.gov) <Gowers.Joe@epa.gov>; Herzberg, Mark <Mark.Herzberg@dep.nj.gov>; Putnam, Ed <Ed.Putnam@dep.nj.gov>

Subject: Re: [EXTERNAL] Re: PFAS Data from Ringwood, NJ

Hello Ken,

I am so sorry for the delay. Shortly after our conversation, the world stopped and my lab priorities changed for a few weeks. Thankfully we are returning to the lab now, and restarting our experiments, so I hope that we can finish our work soon.

In the meantime, I am attaching a spreadsheet with the raw data for the samples we have collected last year and a very brief summary including the main objectives of our project and the techniques we are using to analyze our samples. We are hoping we may be able to collect more samples this year in the next couple of weeks. We have collected samples in the two streams parallel to Peter's Mine Road, near the intersection with Cannon Mine Road. We also collected samples in two streams near Sally's Pond, in Ringwood Manor, and in a small water reservoir near a baseball field (coordinates are in the spreadsheet).

Also, I would love if we could meet and discuss a more direct collaboration in the near future, especially regarding sample collection in this or other sites (Objective 1).

Please, let me know if you have any questions or if you need anything else from me at this time.

Thank you,

Lucia

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On Wed, Feb 19, 2020 at 2:51 PM Petrone, Ken <Ken.Petrone@dep.nj.gov> wrote:

Lucia...thanks. I think we can wait for your paper for a few weeks. We are mostly interested in your sample locations within and around Ringwood, and specifically any PFAS data. So if your paper provides all that, we can just wait for your paper. Some Upper Ringwood residents mentioned in a recent public meeting that they had a "report showing PFAS contamination at the Ringwood Site..." . So we were not sure if it was your report or some other report. But either way, we are just trying to get as much information as possible regardless of whose reports they are referring to.

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From: Rodriguez Freire, Lucia <lrfreire@njit.edu>

Sent: Wednesday, February 19, 2020 2:10 PM

To: Petrone, Ken <Ken.Petrone@dep.nj.gov>

Cc: Gowers, Joe (<Gowers.Joe@epa.gov> <Gowers.Joe@epa.gov>; Herzberg, Mark <Mark.Herzberg@dep.nj.gov>; Putnam, Ed <Ed.Putnam@dep.nj.gov>

Subject: [EXTERNAL] Re: PFAS Data from Ringwood, NJ

Hello Mr. Petrone,

I will gladly share the data with you. I am working on a white paper summarizing the main findings that I can send you as soon as it is ready in the next few days.

In the meantime, please let me know if there is any specific information that you would like to see, if available.

Thank you,

Best,

Lucia

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On Wed, Feb 19, 2020 at 10:45 AM Petrone, Ken <Ken.Petrone@dep.nj.gov> wrote:

Hello Ms. Rodriguez-Freire:

Joe Gowers (U.S. Environmental Protection Agency) and I are the Project Managers for the **Ringwood Mines Landfill Superfund Site in Ringwood, NJ**. As you know, Sandra Goodrow (NJDEP) shared some **PFAS data** results with us, from your research/study of surface waters and sediments in the area of Ringwood, NJ. Joe and I

are wondering if there is a completed report or paper that you prepared regarding this research/study and if that information is available for our review. We would appreciate any additional data or information that you might have regarding the sampling work you performed in any of the surface water areas within or near Ringwood.

We appreciate your cooperation in this matter. Thank you.

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